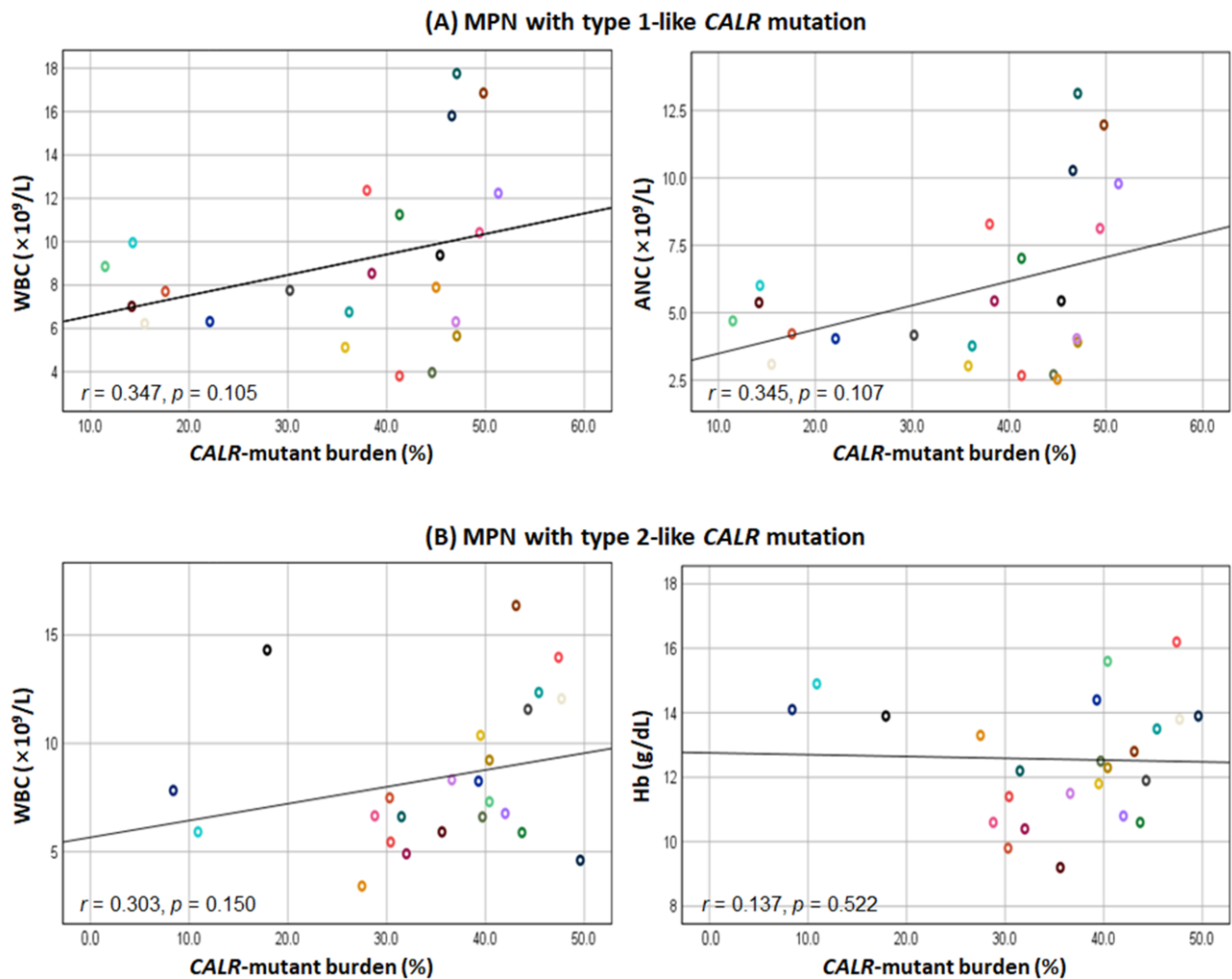
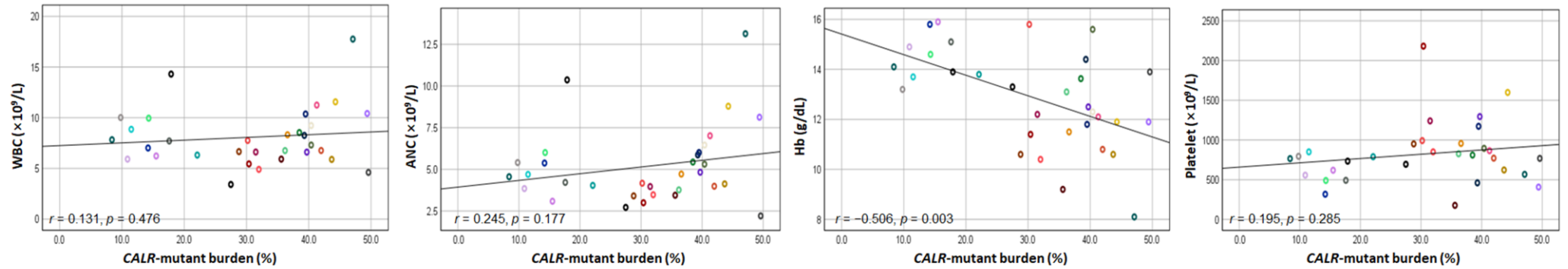


Supplementary Figure S1. (A) Scatter plots between *CALR*-mutant burden and white blood cell (WBC) count and absolute neutrophil count (ANC) in MPN patients with type 1-like *CALR* mutation and **(B)** scatter plots between *CALR*-mutant burden and WBC count and hemoglobin (Hb) level in MPN patients with type 2-like *CALR* mutation. Circles of the same color in each group indicate the same patient.



Supplementary Figure S2. Scatter plots between *CALR*-mutant burden and white blood cell (WBC) count, absolute neutrophil count (ANC), hemoglobin (Hb) level and platelet count in patients with **(A)** *CALR*-mutated ET and **(B)** *CALR*-mutated PMF. Circles of the same color in each group indicate the same patient.

(A) *CALR* mutated ET



(B) *CALR* mutated PMF

